Index of Claims

	Applie	cation	No.
--	--------	--------	-----

09/829,275

Examiner

Applicant(s)

WALKER ET AL

Art Unit

Nashaat T. Nashed, Ph. D.

1652

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

÷

N Non-Elected

Interference

A Appeal
O Objected

		L	_	L	_	-				_	_	J			L		L	
	laim	$\overline{}$				_	_			_	_	_			_			
μ'	iaiiii	+	_	_		Т		_	ı	Da	ı) k	е.	_				_	_
Final	Original	,																
	1 2 3 4	7		-		T		Н	_	H		Н	$^{+}$		t		_	_
	2	Ť	_	_				Т				Т	†	_	t	1	_	
	3	Ι											T			7		
	4										,		T			٦		
	5	\perp										_	Ι					
<u> </u>	6	4			_			_			4				L			_
<u> </u>	5 6 7 8	\downarrow	4		4	L.	4		4		4		1	_	L	4		
	9	+	\dashv	_	4	_	4		4		4		╀	_	_	4		4
-	10	┿	+		4	_	4	_	-		4		+	-	-	4	_	4
	11	+	+		\dashv		+		┥		+		+	_	_	+		4
-	12	+	7	_	+	-	+	-	┥		+		╀	-	-	+		┨
	13	$^{+}$	1		7	_	+	_	+		+		+	۲	_	+		┨
	14	†-	7		†		1	_	1	-	+		t	┪		+		l
	10 11 12 13 14 15	T	7	_	1	_	1		1	_	†	_	t	7	_	†	_	1
	16						1	_	1		1	_	T	7		Ť		1
	17	\perp	1		1		I		I		I		L		Ξ	Ī		1
	16 17 18 19	\perp	4		4		1	_	1		1							1
	19	╁-	4		4		1		4		4		L	4		1		ļ
	20	+	4	_	+	_	+		+	_	+		-	4	_	+		ł
<u> </u>	20 21 22 23	┿	+		+		╀		+		+		-	4	_	+		ĺ
	23	╁	+	_	+		+	_	+	-	ł	_	H	+	_	╁		l
	24	t	†		+		†	_	t		t		H	+	_	+	_	
	24 25	1	Ť		†		t		t		t		\vdash	+		1		
	26				Ť		T		Ť	_	Ť		Т	T		1		
	27 28		ſ		I		Ι		Ι							1		
	28	L	1		Ţ						I			Ι		I		
	29	ļ_	4		1		Ļ		ļ		ļ	\perp		1				
	30 31	-	+		+	_	ļ	_	Ļ	_	L			4		Ļ	_	
	31	╀	+		1	_	╀		H	_	Ļ	4		1		1	4	
	32 33	H	╁		╁	_	H	_	H		┞	4		+	_	H	4	
	34		╁		f	_	┝		┞		-	\dashv		╁		H	\dashv	
	35		\dagger		+	-	f	_	t		╁	\dashv	_	+		╁	┥	
	36		t		t	_	T	_	-	_	H	1		†		┢	┪	
	37		Ī	_	Ī	_	Г		Г		Γ	7		t			┪	
	38 39		L											Ī			٦	
			L	_	L		L	_			L	4	_	L		L		
1	40		Ļ	_	L	_	L		L	_	L	4		Ļ		L	╛	
	41 42		\vdash		┞	4	L	_	L	4	_	4	_	L	_	_	4	
\dashv	43		H		\vdash	-	\vdash	_	_	4	_	+	_	1	_	L	4	
\dashv	44		+	_	\vdash	_	<u> </u>	-	_	-		+		1	4	_	\dashv	
\dashv	45		\vdash	_	H	+		_	-	+		+		├	\dashv	_	\dashv	
\rightarrow	46		T	7	Н	+		4		+		+		\vdash	\dashv	_	\dashv	
	47		Γ			1	_	7	_	7		\dagger	_	t	+	-	\forall	
	48							1	_	7		†		-	7		1	
	49		Г	٦		7		7		7		\dagger	_	\vdash	f	_	1	

	Claim														
		+	\exists		Τ-	T	_;	T	Ť	7	\neg	_	Т		
-	ু ভূ		-						1		- 1		ı		
Final	· · 				1	-									
1	Original					ı									
	_ {				Ĺ								1		
	51	Т	П		Т	T			T		7	_	Τ		
	52 53		7		T	7		\vdash	+	+	-	_	t		
	53		┪		+	$^{+}$		H	+-	+	+	_	H		
_	54	+	+	-	╆	+	_	-	+-	+	+	_	⊢		
<u> </u>	54 55	+	+		╁	+	_	_	+	+	+		╀		
-	55	+	4	_	+-	+	_	_	4-	4	\perp		L		
<u> </u>	56	_	4		╄	4	_		1		_ _	_	L		
	57	_	_		┖	1				⊥			L		
L.	58				Ĺ	⅃				_					
	59		-1		1	Т			Τ-	T			Г		
	60	Т	Т		Γ	T			Т	7-	7		Т		
	61	1	7		\vdash	\top	╛	_		\top	\top	╛			
	62	\top	\top	_	Τ	†	7	_	T	+	+	\dashv	-		
	63	+	+		t	+-	+	-	+-	╁	+	\dashv			
\vdash	64	+-	+		\vdash	+	+		+	+	+	4			
-	04	+	+		├-	+-	-		-	+-	4	4			
}	65	+	+		_	4-	4	_	\perp	4_	4	_	_		
<u> </u>	66	\perp	_			\perp	_		L		\perp				
<u> </u>	67	\perp	L						L.			7			
L	68		İ			Г	Т			Γ	Т	╗			
	69	T	Т			1	7	_		T	T	7	_		
1	70	1-	Ť			T	+		\vdash	✝	$^{+}$	+			
		t	†		-	+	\dagger		┢╌	╁╴	+	+			
	71 72 73	+-	+	-		$^{+}$	+		\vdash	╁	+-	+	_		
	72	╆	╁		_	╀	+		-	+-	+	+			
	73	⊬	╀		_	╀	+		_	╁-	+	4			
<u> </u>	74 75	 —	\perp	_		╀	4	_	<u> </u>	↓_	1	4			
<u> </u>	/5	├	4	4	_	L	4		$oxed{}$	_	1_	4			
	76	<u> </u>	┸	_		Ļ	\perp				L				
	77	_					_[Ì		T			
	78					Γ	Т				Т	T			
	79	Γ	Т			Г	T			T	十	Ť	_		
	80		T	7		T	†	\dashv		\vdash	+	+			
	81	\vdash	$^{+}$	┪		H	+	-+	_	\vdash	+	╁			
—	82	├-	╁	+		Н	+	-		├-	╂	+			
	83	\vdash	+	+		⊢	+	_		⊢-	┼	╀			
—	0.3	-	\vdash	4	_	_	+	4	_	\vdash	\vdash	4			
<u> </u>	84	\vdash	↓_	4		<u> </u>	+	4		ـــ	\vdash	1			
<u></u>	85	L_		4	,	L	4	4		L.		1			
<u></u>	86	L.	L	1		L	L	_[L			
<u></u>	87		L			L	Ţ	$ \rfloor $		L	Ĺ	Γ			
	88		Ĺ	_[Γ	T			Γ	Τ			
	89			T			Т	1			Ι	1	\neg		
	90		Γ	†		_	T	7	_		\vdash	$^{+}$	\neg		
	91		t^-	†	\dashv		+	\forall	\dashv		-	+	\dashv		
\vdash	92		\vdash	+	\dashv	_	+-	+	-		₩	╁			
			\vdash	+	-		+	4	4		 	╀	_		
	93		<u> </u>	+	_		1	4	_		L_	L	_		
<u> </u>	94		L.	1	_		\perp	\perp			L_	L			
L	95			l	$ \rfloor $	_		_[_ 1			Γ	٦		
	96	_7		Γ	T		Г	T	\exists			Γ			
	97			T	7			+	7		_	Г	┨		
	98		_	t	┪	_	T	\dagger	7			<u> </u>	\dashv		
	99	\dashv		$^{+}$	\dashv	_	†	+	+	-	 	H	┥		
	100	\dashv		╁	+	_	\vdash	+	\dashv			\vdash	\dashv		
\Box	100			L			\Box	\perp				L	┙		

	Clair	n	Date														_	
	- 1		1			T		T		Ť		Ť			T		T	_
Final	5 .	Original	11/12/04							1								
🗓	. :	<u> </u>	1	1									- [
L	Щ.		Ľ															
	1	01		I		Ι		Ι		Ι		Ι	J		1		T	٦
L	1	02 03 04 05		Ι		Ι		I		Ι		L			T		T	٦
<u></u>	_ 1	03		Ι				I		Γ		Г			T			٦
L	1	04		I			_	Ι				Ι			Ţ		Γ	٦
L_	11	05		L		L		L	_				I		Ι			٦
<u>L</u>	11	U6		L		L		L					I		Τ			
_	10	07		⊥		L		L	_	L		L	\perp		Ι			
	11	80		L		L		L		L		L	1		L			
	10	09		L	_	L		L		L		L			L			
<u> </u>	11	10		L		L		L		L		L	1		L	٠	L	
<u> </u>	1	11		Ļ		L	_	L	_	L		L	1		L		L	╛
	11	12		L		L		L		L	_	L	1		L		L,	
L_	1	13 14 15		ļ.		L		L	_	L		L	\downarrow		L		L	
	11	14		L	_	L	_	L		L		L_	1	_	L	_		╛
	11	15		L		L		_		L			1		L			╛
	11	6		L		L	4	_					1		L			╛
	11	7		L		L	4	_		_			1		L	⇃		4
	11	8		L	_	L	_	_	4	_	_		1		L			╛
	11	9		L			4		4		4		┸		L	4	_	1
—-	12	20		L	_	_	4		4		4		1	_	L	4		4
	12 12 12	11		_		_	4		4		4		1			4		4
	12	2	_	Ļ.,	4		4		4	_	4		╀			4		1
	12	3		_	4		4		4		4		+	_	_	4		4
	12	4			4	_	4		4	_	4		\perp	4		4		4
	12 12 12	2	-		-	_	+		+		4		╁.	4	_	4	_	1
	12	}	H		+		+		+		+	_	╀	-		+		┦
	12 12 12	<u>a</u>	\dashv	_	+	_	+		+	_	+		╁	-	_	+		-
	12	ă	-		+		+	_	+		+		╁	\dashv		+		ł
	13	<u></u>	\dashv		+	-	+		+	_	+	_	╀	+	_	+		-
	13 13	1	┪		+		$^{+}$	_	+	_	+		╁╌	4		+	_	1
	13	計	\dashv		†		+	_	t	_	$^{+}$	_	┝	+	_	+	_	ł
	13	3	\dashv	_	t	-	t		+		t		-	+	-	+	_	ł
	13	4	┪		†	-	t	_	t		t		╌	+		$^{+}$		1
	13	5	7		†		t		t	-	t		H	+		t		
	130	6	7	_	Ť	_	t	_	t		t	_	\vdash	+	_	†	-	
	13	7	1		Ť	_	T	_	t	_	†			Ť	_	t	_	
	138	3	T		Ť		T		T		Ť		Т	1		t		
	138	9			T				ľ		T			†	_	T		
	140)	I		Γ	_	Γ		Γ		Γ			1		Ī		
	141			_	Γ	_	Γ		Γ		Γ			J	_	Γ		
	142		$oxed{\int}$		Ĺ			_	I		Γ		_	J		Γ		
	143		\perp		Ĺ						I			Ι		L		
	144		\perp	_	L	_	Ĺ		Ĺ		Ĺ	J	_	ſ		Ĺ		
	145		1		L		Ĺ	_	Ĺ					Ι				
	146		1		L		L		Ĺ		Ĺ		_	I	_	Ĺ		
3_	147		1		L		L	_	L		L	\prod		Ĺ		L	╝	
	148	1	4	_	L		L		L		L	1		L		L	┙	
_	149		\perp	_	L		L		L		L	_[L		L	╝	
1	150	<u> </u>	L			ı				Ì		ſ		1			-	

Index	of C	Claims	(continued	()
	v , v	, anni	loomanaca	,



Application No.

09/829,275

Examiner

Applicant(s)

WALKER ET AL.

Art Unit

Nashaat T. Nashed, Ph. D.

1652

√	Rejected
=	Allowed

- (Through numeral)
Cancelled

Restricted

Non-Elected
I Interference

A Appeal
O Objected

		_				_	_	1			L	<u></u>
С	laim	T		_		Г	at	_				
<u> </u>		+-	Γ	Π	Т	Ť	/01	Ť	T			$\overline{}$
<u>a</u>	Original	8		1	l	-				i		ł
Final	ij	12		1					ı	ĺ		l
					1					ı		ļ
2	151 152 153 154	=		1	T	7	_	-	✝	7		
	152	T			1	1		-	1	7		\vdash
	153					1			1	7		
	154							Г	T			
<u></u>	155 156								Ι			
ļ	156	LЦ			L	1			L			
-	157	\sqcup			L	1		_	\perp			
-	158				_	4	_	_	Ļ	4		_
	159 160		_	_	_	+	_	_	╀	4		_
-	161		_	_	_	+	\dashv		╀	+	_	\dashv
	162	-	\dashv			+	\dashv		╁	+	-	
<u> </u>	163	\dashv			_	+	\dashv		┝	+	-	
<u> </u>	163 164	-+	-			t	-		-	+	-	\dashv
	165	\dashv	\dashv	\dashv		╁	\dashv		╁	+	-	\dashv
	166	十	寸	_	_	t	7	_	┢	+	\dashv	\dashv
	166 167	\dashv	T	_		t	7		H	$^{+}$	+	一!
	168	7	7			t	7	_	H	t	\forall	┪
	169			_		T	1		_	+	1	-
	170			一	_	T	1			T	7	\dashv
	171					Ī	T			T	7	\neg
	172			\Box						1		
	173		_							Γ		
	174 175	_	_	_		L	_			L		
	1/5		4	_		L	\perp			L	4	4
	176					L	+			L	4	4
	177 178	+	-		_		+	-		-	+	4
	179		-+	+	\dashv	_	+	+		ļ.	+	-10
+	180		+	+	\dashv	-	+	+		-	+	
-+	181	+	+	+	\dashv		+	+		┝	+	_
	182	+	+	\dashv	ᅥ	_	+	+		H	+	4
	183	_	+	1	1	-	+	+		-	+	\dashv
	184	\top	7	7			†	+	_	_	\dagger	7
	185			T	7		1	T			\top	7
	186		Ι	floor			T				T	7
	187		\perp	\perp	_							
	188	\bot	4	4	4		1	\perp	_		L	╛
	189	+	\perp	-	4		\perp	_	_	_	4	_
	190 191	+-	+	4	4	_	-	\downarrow	_		\perp	4
	192	+	+-	+	+		╀	+	\dashv		↓_	4
	193	+-	╁	+	+	_	╀	4	-+	_	+	4
	194	+-	+	╁	+	_	+-	+	+	_	╀	\dashv
	195	+	+-	+	+		+	+	+	_	+-	-
	196	+-	+	+-	+	_	+-	+	+		+-	4
	97	\top	+	+	+		\vdash	+	+	-	†-	\dashv
1	98	+-	T	\dagger	+		1-	+	+		+	1
1	99	T	Τ	†	\dagger	_	I^-	\dagger	\dagger	_	 	1
2	200	Γ		Ι	Ι			I	I	_		

	Cla	aim	Date														_
			t		Γ		-			Ť		Ť	Т		T		Γ
	ज्ञ	Original						1		1					ı		
	Final	Ē						ł		1		ĺ			ĺ		
	_	Ō	l					1		1		ĺ			l	J	l
	-	201	╁	_	\vdash	4	_	4		+		├	+	_	+-		_
	 	202	╁╴		-	┥	_	4		+		H	+		╀		-
		203	⊢	4	\vdash	4	_	+		╀	_	L	4		╀	4	
		203	-	_	<u> </u>	4	_	4	_	+		L	4		1	4	
		204	_	4	_	4	_	4		1			4		L	4	
		205	L	4	_	4	_	4		1	_	L	4		L	1	
		206	_	4		4	_	4		L	_	_	1			_	
- 1		207		4	_	4	_	4	_	Ļ	\Box		1		L	1	
- 1		208		4	_	4		1		Ļ	4	_	1		L	4	
ŀ		209	_	1		4	_	1		1	_	_	1			_	_
ļ		210	_	4		1		1		L	\perp	_	1	_		\perp	_
-		211	_	ļ	_	1		1		L	_		1	_			
ŀ		212		1		1	_	L		L	\perp						
1	$-\downarrow$	213		1	_	1		L		L	\int		Ī		Ĺ	Ι	_
-		214	_	1		Ĺ	_	Ĺ		Ĺ	Ī	_	Γ			T	_
		215		I		Ι	_		_	Γ	T	_				T	_
Ţ		216								Г	7		Τ			T	_
Ĺ		217			_	Τ		Г			7		T	٦		7	_
L		218				Γ		Γ		Г	7		T	٦		T	_
. [219		l		Γ		Γ		_	T		T	7	_	T	_
		220		Γ	-	Ī		Г			T	_	T	7	_	T	_
	_]:	221		Г		Ī		Г			1		1	7		†	_
	_ :	222		Γ							7		r	T		†	-
L		223				Γ					1		Г	1		†	_
	:	224									T	_	Γ	7	_	T	_
L		225				Г					T			1		T	_
L		226							T		1			T		Τ	_
L	2	227							7		Т			1		Т	_
L	2	228	_								Т			Ţ		Τ	_
L	2	229							7		Т			Ţ		T	_
L	2	230							T		T			Ţ	_	Г	_
L		231					Ī		I		Г		•	T		Γ	_
L	2	232	_[Ţ		Ī	Ī	_	T		Γ	_
L		233	\Box						T		Г			T		Г	_
L		34							Ι		Г			Τ			_
L		35	┙						Τ		Γ	Ī		Τ		_	
L		36	\perp		┙							Ī		T			
L	_ 2	37			\perp		\perp		I					Γ			_
L	2	38	1				1		\perp					Γ			_
L	2	39	4		1	_	1										_
L		40	1		1		1		L		L				7		
L		41	_		1		1		1								
<u> </u>		42	1		\perp		\downarrow		1					Ĺ			J
L		43	\perp	_	\perp		1	_	Ĺ			Ι	Ξ	Ĺ	J	_	J
L.		44	\perp		1		\perp	_	Ĺ			I			J		
_		45	\perp		1		L		Ĺ	_]	_	I			Ţ		1
L_		16	1		1	_	L		L		_	I		Ĺ	J]
_		17	1		1		L		Ĺ			Ι	Ξ		_		1
<u> </u>		18	1	_	ļ	_	L	_	L	\int		I			\rfloor]
L.		19	1		L		L	_	L			Ĺ			J		J
L	25	50			1				1	T					T		1

Γ	Cl	aim		Г						_	_	Da	- t	_	-		_	_		
-				-		Г	-	Γ		Г		ľ	21	Ī	7	_	Т		Т	
7	<u> </u>	Original	3			ĺ				l					ı		1		ļ	
اً ا	rına	2	9									ļ			ı		1			
1												1			1				İ	
		25 25	1	Г				Г		H	_	H		H	7		†		t	
		25	2								_	r	_	_	7		†		t	
L_		25	3												1	_	Ť	_	T	
L.		25	4	_											7		Ť		T	
L.	_	25	5		4	_	_		_					_	I		Ι		Ī	
<u> </u>	-4	25	6		4		_		4				4	_	1		1		L	
<u> </u>	-	25	<u> </u>	_	4	_	4		4		4	_	4		4	_	ļ	_	L	
-	\dashv	25 25	8	_	+	_	4	_	4		4	_	4	_	4		1	_	L	
_	-+	26	7	_	+	_	+	_	+	_	-	_	4		+		+		L	_
_	+	26		-	$^{+}$	_	+	_	+	-	+		+		+		╀	_	H	-
	7	262	;†	_	t		+	_	+	_	+		+	-	+	_	╁		┝	-
	\top	263	3	_	t	_	+		+	_	+	_	†		+		-		H	\dashv
		264		_	t	-	†	_	†		+		†		+		╁╴		H	Ⅎ
		265	5	_	T		1		†	_	Ť		Ť	-	t		t		H	7
	Ţ	266	П				T		T	_	Ť		Ť		T		1	_	Н	
	\perp	267			Γ	_	Ι		I		I		I		Ī					7
		268			L		1	_	1		1	_	1		L]
	+	269	1	_	Ļ	_	1	_	1	_	4	_	ļ	_	L		_	4		
_	+	270 271	4		ŀ		+	_	╀		+		1	_	L	_	_	4		↲
_	+	272	+	_	H	_	╀		╀	_	╀	_	╀		L	4		4		4
	+	272	+		┝	-	╀	_	╀		╀	_	╀		L	4		4	_	4
_		273 274	+	_	H		╁		╁	_	t	_	H	_	-	\dashv		+	_	\dashv
_		275	+		H	-	t		╁		╁	_	H		H	\dashv		+	_	┨
	1	276	Т	_			T	_	t		†		1	_	Н	7	_	†		1
	_ 2	277	Т				T		T		T		T		Г	7		†		1
	1	278									L					1		T		7
	1	279	1	_			L		L							I		I		
		280	4-	_	_		L	_	L		L	_	L			1		1		1
	12	281	+	-	_		Ļ.	_	L	_	_		_	4		4	_	1		
		82 83	+-	4		-			L	-	L		L	4	_	+	_	Ļ		-
_		84	╁	+	-	-	_	-	Ļ.	_	L	-		-	_	+	_	╀	_	-
_		85	t	+	_	-	-	-		7	-	1	_	+		+		╀		┨
		86	T	Ť		7		7	_	1		1	-	+		+	_	╁		1
_	2	87	Γ	7	_	1		7		1	_	7		7	_	+	_	t	-	1
	2	88		T				1		7	_	7	_	7		Ť	_	t		1
	2	89	L		_									1						1
		90	L	4	_	1		1	_	4	_	1				L]
	12	91	L.	4		4		4	_	4	_	4	_	1		L	_	L	_	
		92 93	Ļ	+	_	4		4	_	1	_	4		1	_	Ļ	_	L	_	
		93 94	_	+		+		+		+	_	+		+	-	L	_	_	_	
		95		+		+		+	_	+	_	+	_	+	-	+	4	_	\dashv	
-		96	_	╁	-	t		+	-	+	_	+	_	+		\vdash	4		\dashv	
		97		t		t	_	t	_	t		\dagger	_	+		╁	+		\dashv	
		98	_	T	_	t		t	_	t	_	†		+	-	t	+		┨	
	29	99		Ī	_	T	_	T		t	_	Ť	_	t		-	7		7	
	30	00		Γ		I		Γ		T	_	T		T			7		7	